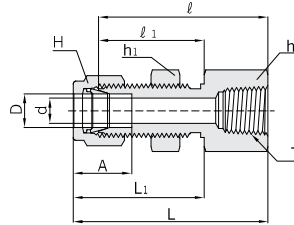


Tube To Female Pipe



Bulkhead Female Connector CBFC



Connects Fractional Tube To Male NPT Thread

Part No.	Tube O.D. D		T* (NPT)	d Min.	Width across flat						A	ℓ	ℓ ₁	L	L ₁	Panel Hole Drill Size	Panel Max. Thickness
	in	mm			h	h ₁	H										
CBFC 2-2N	1/8	3.17	1/8	2.28	9/16	14.28	1/2	12.70	7/16	11.11	12.70	38.10	24.63	44.70	31.24	8.38	12.70
CBFC 4-2N	1/4	6.35	1/8	4.82	5/8	15.87	5/8	15.87	9/16	14.28	15.24	39.62	26.16	46.99	33.52	11.50	10.16
CBFC 4-4N	1/4	6.35	1/4	4.82	3/4	19.05	5/8	15.87	9/16	14.28	15.24	44.45	26.16	51.81	33.52	11.50	10.16
CBFC 6-4N	3/8	9.52	1/4	7.00	3/4	19.05	3/4	19.05	11/16	17.46	16.76	47.75	29.46	55.11	36.83	14.68	11.17
CBFC 8-6N	1/2	12.70	3/8	10.41	15/16	23.81	15/16	23.81	7/8	22.22	22.86	51.56	31.75	61.72	41.91	19.44	12.70
CBFC 8-8N	1/2	12.70	1/2	10.41	1-1/16	26.98	15/16	23.81	7/8	22.22	22.86	56.38	31.75	66.54	41.91	19.44	12.70
CBFC12-12N	3/4	19.05	3/4	15.74	1-5/16	33.33	1-3/16	30.16	1-1/8	28.57	24.38	63.60	38.30	73.51	47.21	25.79	16.76

Connects Metric Tube To Male NPT Thread

Part No.	Tube O.D. D	T* (NPT)	d Min.	Width across flat			A	ℓ	ℓ ₁	L	L ₁	Panel Hole Drill Size	Panel Max. Thickness
				h	h ₁ †	H							
CBFC 6M-2N	6	1/8	4.8	16.0	15.8	14	15.3	39.6	26.2	46.90	35.00	11.5	10.2
CBFC 6M-4N	6	1/4	4.8	19.0	16.0	14	15.3	44.4	26.2	51.80	33.60	11.5	10.2
CBFC 8M-4N	8	1/4	6.3	19.0	17.4	16	16.2	46.7	28.6	53.85	35.55	13.1	11.2
CBFC 12M-8N	12	1/2	9.5	27.0	24.0	22	22.8	56.4	31.8	66.50	41.90	19.5	12.7

* ISO Tapered Threads are available upon request.

† h₁: Applicable to metric Tube bulkhead hexagon only.